

ASSEMBLY BILL

No. 2644

Introduced by Assembly Member Butler

February 24, 2012

An act to add Section 18941.10 to the Health and Safety Code, relating to building standards.

LEGISLATIVE COUNSEL'S DIGEST

AB 2644, as introduced, Butler. Building standards: electric vehicle charging stations.

The California Building Standards Law provides for the adoption of building standards by state agencies by requiring all state agencies that adopt or propose adoption of any building standard to submit the building standard to the California Building Standards Commission for approval and adoption. In the absence of a designated state agency, the commission is required to adopt specific building standards, as prescribed. Existing law requires the commission to publish, or cause to be published, editions of the code in its entirety once every 3 years.

This bill would require the commission, as a part of the next triennial edition of the California Building Standards Code adopted after January 1, 2014, to adopt building standards for the construction, installation, and alteration of electric vehicle charging stations for parking spaces in single-family residential real property, in accordance with prescribed requirements.

Vote: majority. Appropriation: no. Fiscal committee: yes.
State-mandated local program: no.

The people of the State of California do enact as follows:

SECTION 1. Section 18941.10 is added to the Health and Safety Code, to read:

18941.10. (a) As used in this section, “electric vehicle charging station” has the same meaning as defined in Section 1353.9 of the Civil Code.

(b) As a part of the next triennial edition of the California Building Standards Code (Title 24 of the California Code of Regulations) adopted after January 1, 2014, the commission shall adopt building standards for the construction, installation, and alteration of electric vehicle charging stations for parking spaces in single-family residential real property.

(c) In adopting building standards under this section, the commission shall do all of the following:

(1) Ensure the design of single-family residential real property assumes that electric vehicle charging stations will be needed for some occupant vehicles.

(2) Consider the different types of charging infrastructure, including, but not limited to, the type and level of current accessible to the parking space.

(3) Consider how to make electricity and physical space available to potential charging stations in parking areas.